A-68918//ENB

APR 2 9 2003

ERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 22, 2003.

Signed:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit:

2828

JOHN H. HEANUE et al.

Examiner:

Rodriguez, Armando

Filed:

Serial No.:

January 26, 2000

For:

WIDELY TUNABLE LASER

09/491,429

Date:

April 22, 2003

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is:

- [X] Amendment with version to show changes made, 10 pages
- [X] Copy of previously filed Supplemental Information Disclosure Statement filed on October 9, 2001, as well as with the return postcard from the U.S. Patent & Trademark Office, 6 pages
- [X] Other: Que, et al. reference discussed on page 6 of April 23, 2003 Amendment (Proc. 12th Int. Conf. Micro Electro Mechanical Systems, pp. 31-36, published January 17, 1999)

The fees have been calculated as shown below:

	Claims Remaining After Amendment	Minus	Highest Previously Paid For	Present Extra	Small Entity Rate Fee	OR	Other than a Small Entity Rate Fee
Total Claims	20	-	20		x 9 = \$		x 18 = \$
Indep Claims	3	- 3		x 42 = \$			x 84 = \$
	[] Multiple De and Fee not]		Claim Present y Paid	ed	+140 = \$		+280 = \$
					TOTAL \$-0-		TOTAL \$-0-

Total Additional Claims Fee:

<u>\$ - 0 -</u>

[]	Applicant hereby of Official Action ma	_ month Extension of Time to respond to the and includes the following fee:							
	Small Entity		_	Large Entity					
m		\$ 55.00	[]	One month	\$110.00				
[]		\$205.00	[]	Two months	\$410.00				
[] []		\$465.00	[]	Three months	\$930.00				
[]		\$725.00	ij	Four months	\$1,450.00				
		\$985.00	[]	Five months	\$1,970.00				
	Ex	tension of Time Fee:		<u>\$</u>	.00				
[]	Fee regarding Information Disclosure Statement:								
[]	Fee Under 37 CFF	\$							
[]	Petition Fee Unde	r 37 CFR 1.17(i)	\$						
	Tot	tal Information Disclosu	ure Statei	ment Fee: \$.00				
[]	Other fees (list inc			_					
	Total			Fees: <u>\$</u>	<u>.00</u>				
		ТОТ	AL FEE	CS: \$.00				
[]	A check including the amount of the above indicated TOTAL FEES is attached.								
[]	Please charge Deposit Account No. 50-2319 in the amount of \$								
[]	No fee is required.								
[]	Applicant is now a SMALL / LARGE entity.								
[]	The Commissioner is hereby authorized to charge any underpayment of the fees associated with this communication under 37 C.F.R. §1.20(d), including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 50-2319:								

Respectfully submitted,

DORSEY & WHYNEY LLP

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